

From: [Nancy Beckvar](#)
To: [Eric Blischke/R10/USEPA/US@EPA](#); [Robert W. Gensemer](#); [Burt Shephard/R10/USEPA/US@EPA](#); [Robert Neely](#)
Subject: Fisher paper
Date: 12/18/2008 03:56 PM
Attachments: [Fisher.1994.ASTM STP 1216.pdf](#)

Eric, (b) (6), so I don't have a cleaner copy of the Fisher paper available. Attached is a scanned and marked-up version of the Fisher paper. It has hand written notes on it so please don't post or send around. I think they are Jim Meador's hand written notes. Jim had a number of phone calls with Fisher, including getting raw data faxed to him, to confirm the 1.1 ppm concentration in fry. The data are in a Figure 3, but it's difficult to read the exact value from the figure.

Regarding hormesis, I did send some papers to Burt that discuss the mechanism of action for hormesis, but I don't think there is a body of literature directly linking increased growth to mortality. I think Jim Meador is working on a paper, but not ready to share it yet. Hope this helps. I will be checking email for another 20 minutes, so let me know if you need the papers I had already sent to Burt. I have a slow connection so would prefer he send them.

Nancy

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